Ｆorm4

To: Japan Environment Association Eco Mark Office

**Sustainability Aspects of Vegetable Oils**

|  |  |  |  |
| --- | --- | --- | --- |
| Date of Issue | YYYY/MM/DD | | |
| Company Name |  | | |
| [The issuer of this form] | | | |
| Department |  | Position |  |
| Name |  | | |
| E-mail |  | | |

\* Issuer: Essential oil distributors, etc.

| No | Purpose | Requirement | Subject | Realization | Implementation Method  （Select all relevant items） |
| --- | --- | --- | --- | --- | --- |
| 1 | Prevention of Global Warming,　Conservation of the Natural Ecosystem | No new planting on peat, and all existing planting on peat is being responsibly managed (For cultivation after November 15, 2018). | Farm | Ｙes  No  Not applicable (residues or wastes\*) | Made a map of the peatlands within the supply base.  　Aware of the local situation by conducting local assessments and interviews.  For existing plantings on peat, the groundwater table of land is one of the following:  ・Groundwater table set by national regulations are being maintained.  ・The average depth below the ground surface is 50 cm (between 40–60 cm).  ・The average water table measured in water collection drains is 60cm below the ground surface (between 50–70 cm). |
| 2 | Conservation of the Natural Ecosystem | Land clearing does not cause deforestation. Otherwise, the protection and enhancement of High Conservation Values (HCVs) or High Carbon Stock (HCS) forest is under place. | Farm | Yes  No  Not applicable (residues or wastes\*) | Aware of the local situation by conducting onsite assessments and interviews.  Conservation activities for forests important for the protection of ecosystems are being done.  The impact on the landscape caused by the installation of pathways and irrigation channel roads at farms is being kept to the minimum.  Legal provisions to protect species and habitats are being followed.  Conservation activities for habitats with high value for protection are being done.  Activities to protect features such as water channels, wetlands, peatlands, waterside areas, and steep slopes are being done.  No illegal hunting, fishing, or collection of natural resources is taking place.  Initiatives are being taken to prevent human-wildlife conflicts. (e.g. preventing animals from entering farm land). |
| 3 | Prevention of Global Warming | Projects to reduce pollution and emissions, including greenhouse gases (GHG), are being done. | Oil mill | Yes  No | Aware of the local situation by conducting onsite assessments and interviews.  Others (Please specify)  [　　　　　　 　　　　　　　　　　　　　　　　　　 ] |
| 4 | Prevention of Land Acidification/Nutrient Enrichment/Water Contamination | The applicant is aware of the usage of fertilizers/agricultural chemicals in the cultivation area.  Agricultural chemicals under the “Stockholm Convention on Persistent Organic Pollutants” (POPs Treaty) and local laws and regulations are not used. | Farm | Yes  No  Not applicable (independent small farmer)  Not applicable  (residues or wastes\*) | Checked the local laws and regulations concerning fertilizers/agricultural chemicals of the site.    　Aware of the local situation by conducting onsite assessments and interviews.  　Defined and disclosed the guideline for procurement of plant oils. Alternatively, it conforms to guidelines of independent third parties.  - Name of the guideline[　　　　　　　　　　　　　　　]  - Where it is disclosed[　　　　　　　　　　　　　　　]  　Have used the certification system of independent third parties, regarding the procurement of plant oils.  -Name of the certification system[　　　　　　　　　　　　　　　 ]  　Others (Please specify)  [　　　　　　 　　　　　　　　　　　　　　　　　　 ] |
| 5 | Appropriate Water Usage | Aware of the water usage (ensure no negative impact on drinking water as well as pollution from water usage) at major plantations and incubation ponds. | Farm | Yes  No  Not applicable  (residues or wastes\*) | Checked the local laws and regulations concerning the usage of water (water withdrawal limits) of the site.  　Aware of the local situation by conducting onsite assessments and interviews.  　Defined and disclosed the guideline for procurement of plants. Alternatively, it conforms to guidelines of independent third parties.  - Name of the guideline[　　　　　　　　　　　　　　　　　]  - Where it is disclosed[　　　　　　　　　　　　　　　　　　　　]  　Have used the certification system of independent third parties, regarding the procurement of plants.  -Name of the certification system: [　　　　　　　　　　　　　 　　　]  　Others (Please specify)  [　　　 　　　　　　　　　　　　　　　　 ] |
| 6 | Prevention of Forest and Peat Fires | Fire is not used for preparing land and is prevented in the managed area. | Farm | Yes  No  Not applicable  (residues or wastes\*) | Aware of the local situation by conducting onsite assessments and interviews. |
| 7 | Elimination of Child Labor and Forced Labor | Confirmed that there is no child labor and forced labor. | Farm  ・  Oil mill | Yes  No | Aware of the local situation by conducting onsite assessments and interviews.  Certified by third party certifications evaluating sustainability (including the ban of child labor and forced labor)  Others (Please specify)  [　　　　　　 　　　　　　　　　　　　　　　 ] |
| 8 | Legal Compliance | The applicant complies with relevant environmental laws and regulations, pollution prevention agreements and other laws regarding air pollution, water pollution, noise, vibrations, odors, and emissions of harmful substances. | Oil mill | Yes  No | ・Name of the oil mill  [　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　] |

\* “Residues or waste” as defined in EU RED

[Attachments]

○Documents that shows the origin of the vegetable oil (cultivation location and diagrams of the production process).